

10/539703  
JUN 16 2005

UNITED STATES PATENT AND TRADEMARK OFFICE

REC'D

PCT/PTO 16 JUN 2005

In re Application of: Harald Moschuetz et al

Application Number: Unassigned

Filing Date: Concurrently Herewith

Group Art Unit:

Examiner:

Title: CLOTHES DRYER AND METHOD FOR REMOVING  
ODOURS FROM FABRICS

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. 1.98, I am submitting a completed "INFORMATION DISCLOSURE STATEMENT BY APPLICANTS" (*Form PTO/SB/08A*) with patents and/or publications as delineated therein attached.

EP 0 518 745 A1 discloses a dust filter and dry-cleaning machine equipped with such a filter. The dust filter, through which a stream of hot drying air passes, is characterised by an air-permeable bag (14) filled with aromatic material.

DE7341276U discloses a device for drying, steaming and deodorising textiles consisting of a box-like housing, partly formed from a flexible sheet, which can be attached to a support wall, with a suspension device fitted on the inside of the housing for the textiles and a motor blowing unit with heating which blows heated air over the textiles to be treated, wherein the part of the device taking the textiles is a tubular object consisting of a flexible sheet and with an upper edge delimiting the tube opening to which a dish-like cover part of a two-part rigid housing is attached, characterised in that in addition to the motor blowing unit (7) an in itself known unit for steam production (10, 20) is fitted in the upper dish-like (rigid) cover part (1), wherein the stream produced escapes from openings, for example perforations (26, 27) which are provided on the inside of the tubular object (2) and penetrates the textiles to be treated and also spreads on these.

10/539703

Attorney Docket No. 2002P01440WOUS  
JC17 Rec'd PCT/PTO 16 JUN 2005

EP 1 072 718 A1 discloses that a domestic washer-drier (1) has a circulating air circuit (7) for a drying air flow that has a rotating drum (2) for the accommodation of the wash (5), a fan (3) to generate the drying air flow, a heater (4) to warm up the drying air flow and a device (6) that can be effective exclusively in a region outside the drum for the deactivation of aromatic substances and/or illness excitors. The circulating air circuit has an auxiliary branch for transitory subdivision of a part of the drying air flow. The device for making the aromatic substances and/or illness excitors ineffective can be effective in the region of the auxiliary branch.

DE 40 07 362 A1 discloses that textiles which have become soiled by long wear and acquired an unpleasant odour can be cleaned and freshened in a drum-type dryer. The textiles are agitated in the drum of the drum-type dryer together with nonwoven materials and/or air is passed through them. If desired, the textiles can be agitated in the drum together with textile-care aids and/or additives. The air passed through the textiles is heated preferably to 20 to approximately 95 DEG C.

DE 37 27 570 A1 discloses a process for eliminating odours from textiles and woven goods, in particular from textiles and woven goods based on cellulose and protein fibres (cotton, wool) and blended fibres is characterised by the following process steps: treatment of the textiles and of the woven goods with dry steam in a closed treatment space, addition of odour-binding agents, removal of the steam by suction, cooling of the textiles and of the woven goods, and treatment of the textiles and of the woven goods with cold dry air. Odours are particularly rapidly and permanently eliminated from textiles and woven goods by this means.

EP 1 275 767 A1 discloses a washer drier and the washer drier has the wash treated by steam after the drainage of water to reduce creases. The washer drier can have a control circuit (10) to drain water from the drum (2) and apply steam. The steam treatment water is held at a temperature of at least forty degrees and at least seventy degrees. There can be a heater to heat the water in the tub and produce the steam.

If no translation of pertinent portions of any foreign language patents or publications mentioned within the "INFORMATION DISCLOSURE STATEMENT BY APPLICANTS" is included with the aforementioned copies of those applications, patents and/or publications, it is because no existing translation is readily available to the Applicants. As per the Notice in

**10/539703**

Attorney Docket No. 2002P01440WOUS  
**JC17 Rec'd PCT/PTO 16 JUN 2005**

1273 OG 55 (August 5, 2003) no copies of any above-mentioned US patents and US patent application publications are submitted for this application which was filed after June 30, 2003.

Respectfully submitted



Craig J. Loest

Registration No. 48,557

June 16, 2005

BSH Home Appliances Corp.  
100 Bosch Blvd  
New Bern, NC 28562  
Phone: 252-672-7930  
Fax: 714-845-2807  
craig.loest@bshg.com

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<b>Complete if Known</b>	
		10/53970	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	Unassigned
		Filing Date	Herewith
		First Named Inventor	Harald Moschuetz
		Art Unit	
		Examiner Name	
Sheet	1	of	2
		Attorney Docket Number	2002P01440WOUS

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> "Number <sup>4</sup> " Kind Code <sup>5</sup> (if known)				
		EP 0 518 745 A1	12-16-1992	Begarie, Auguste		
		DE 73 41 276 U	02-16-1978	Braun AG		
		EP 1 072 718 A1	01-31-2001	Harald Moschuetz		
		DE 40 07 362 A1	09-12-1991	Puchta, Rolf et al		
		DE 37 27 570 A1	03-02-1989	Plate, Joachim		
		EP 1 275 767 A1	01-15-2003	Dober, Ernst et al		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3.) <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND**

**TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

JC17 Rec'd PCT/PTO 16 JUN 2005

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

Approved for use through 07/01/2000. GPO 0001-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**Complete if Known**

10/539703

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

6

1

2

Application Number: Unassigned

ing Date      Enclosed  
                  Herewith

First Named Inventor: Herald A.

Harald Messenbetz

Volume 1

**Customer Name**

Attorney Docket Number 2002P01440WOUS

U.S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.